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FAX TRANSMISSION February 22, 2007

TO: Office of Initial Patent Examination
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 Assistant Commissioner for Patents
 PO Box 1450
 Alexandria, VA 22313-1450

FROM: Douglas P. Mueller

OUR REF: 10873.1901USWO

TELEPHONE: (612) 455.3800

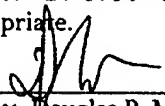
Total pages, including cover letter: 9

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Title of Document: **Request for Corrected Filing Receipt
Marked Copy of Filing Receipt
Copy of International Preliminary Report on Patentability**Applicant: YAMADA et al.
Serial No.: 10/581988
App. Filed: June 7, 2006

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By: 
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Reg. No.: 30,300

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WWW.HSML.COM • MAIL@HSML.COM

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S/N 10/581988

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: YAMADA et al. Serial No.: 10/581988
Filed: June 7, 2006 Docket No.: 10873.1901USWO
Title: MEDICAL TUBE AND METHOD FOR MANUFACTURING THE SAME

CERTIFICATE UNDER 37 CFR 1.6(d)

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on February 22, 2007.

By: 

Name: Lauren Sindt

REQUEST FOR CORRECTED FILING RECEIPT

Office of Initial Patent Examination
Customer Service Center
Assistant Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is a copy of the filing receipt from the United States Patent and Trademark Office in the above-identified application showing requested corrections. The Assignment information is incorrect. Please remove the period so that [I.S.T. Corporation] reads I.S.T Corporation.

Correction of the records of the United States Patent and Trademark Office and issuance of a corrected filing receipt are respectfully solicited.

Respectfully submitted,

52835

PATENT TRADEMARK OFFICE

Dated: February 22, 2007

HAMRE, SCHUMANN, MUELLER &
LARSON, P.C.
P.O. Box 2902
Minneapolis, MN 55402-0902
(612) 455-3800

By: 

Douglas P. Mueller
Reg. No. 30,300
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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/581,988	06/07/2006	3736	1000	10873.1901USWO	2	10	2

CONFIRMATION NO. 1932

52835
HAMRE, SCHUMANN, MUELLER & LARSON, P.C.
P.O. BOX 2902
MINNEAPOLIS, MN 55402-0902

FILING RECEIPT



OC00000022086448

Date Mailed: 01/22/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hiroshi Yamada, Shiga, JAPAN;
Chisaka Aoyama, Shiga, JAPAN;

Assignment For Published Patent Application

I.S.T Corporation I.S.T. Corporation, Otsu-Shi, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 52835.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/18178 12/07/2004

Foreign Applications

JAPAN 2003-425623 12/22/2003

If Required, Foreign Filing License Granted: 01/19/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/581,988

Projected Publication Date: 05/03/2007

Non-Publication Request: No

/D

BEST AVAILABLE COPY**Early Publication Request:** No**Title**

Medical tube and method for manufacturing the same

Preliminary Class

600

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Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 37, Code of Federal Regulations, 5.11 & 5.15

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TRANSLATION

PATENT COOPERATION TREATY

PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY
(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference H2283-01		FOR FURTHER ACTION See Form PCT/IPEA/416	
International application No. PCT/JP2004/018178		International filing date (day/month/year) 07.12.2004	Priority date (day/month/year) 22.12.2003
International Patent Classification (IPC) or national classification and IPC A61L29/00, A61M25/00, C08J5/16, C08L27/12, 79/08			
Applicant I.S.T CORPORATION			

1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.

2. This REPORT consists of a total of 4 sheets, including this cover sheet.

3. This report is also accompanied by ANNEXES, comprising:

a. ☒ (sent to the applicant and to the International Bureau) a total of 2 sheets, as follows:

☒ sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).

☐ sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.

b. ☐ (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s)) _____ containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).

4. This report contains indications relating to the following items:

☒ Box No. I Basis of the report

☐ Box No. II Priority

☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability

☐ Box No. IV Lack of unity of invention

☒ Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

☐ Box No. VI Certain documents cited

☐ Box No. VII Certain defects in the international application

☐ Box No. VIII Certain observations on the international application

Date of submission of the demand	Date of completion of this report
Name and mailing address of the IPEA/JP	Authorized officer
Facsimile No.	Telephone No.

Form PCT/IPEA/409 (cover sheet) (January 2004)

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Box No. I	Basis of the report	International application No. PCT/JP2004/018178
<p>1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.</p> <p><input type="checkbox"/> This report is based on translations from the original language into the following language _____ which is the language of a translation furnished for the purposes of:</p> <p><input type="checkbox"/> international search (Rule 12.3 and 23.1(b))</p> <p><input type="checkbox"/> publication of the international application (Rule 12.4)</p> <p><input type="checkbox"/> international preliminary examination (Rule 55.2 and/or 55.3)</p>		
<p>2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):</p> <p><input type="checkbox"/> the international application as originally filed/furnished</p> <p><input checked="" type="checkbox"/> the description:</p> <p>pages <u>1-14</u> _____ as originally filed/furnished</p> <p>pages* _____ received by this Authority on _____</p> <p>pages* _____ received by this Authority on _____</p> <p><input checked="" type="checkbox"/> the claims:</p> <p>nos. <u>2-4, 6, 8</u> _____ as originally filed/furnished</p> <p>nos.* <u>1, 5, 7, 9, 10</u> _____ as amended (together with any statement) under Article 19</p> <p>nos.* _____ received by this Authority on _____</p> <p>nos.* _____ received by this Authority on _____</p> <p><input checked="" type="checkbox"/> the drawings:</p> <p>sheets <u>fig. 1-2B</u> _____ as originally filed/furnished</p> <p>sheets* _____ received by this Authority on _____</p> <p>sheets* _____ received by this Authority on _____</p> <p><input type="checkbox"/> a sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.</p>		
<p>3. <input type="checkbox"/> The amendments have resulted in the cancellation of:</p> <p><input type="checkbox"/> the description, pages _____</p> <p><input type="checkbox"/> the claims, nos. _____</p> <p><input type="checkbox"/> the drawings, sheets/figs _____</p> <p><input type="checkbox"/> the sequence listing (specify): _____</p> <p><input type="checkbox"/> any table(s) related to sequence listing (specify): _____</p>		
<p>4. <input type="checkbox"/> This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).</p> <p><input type="checkbox"/> the description, pages _____</p> <p><input type="checkbox"/> the claims, nos. _____</p> <p><input type="checkbox"/> the drawings, sheets/figs _____</p> <p><input type="checkbox"/> the sequence listing (specify): _____</p> <p><input type="checkbox"/> any table(s) related to sequence listing (specify): _____</p>		
<p>* If item 4 applies, some or all of those sheets may be marked "superseded."</p>		

Form PCT/PEA/409 (Box No. I) (January 2004)

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INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY		International application No. PCT/JP2004/018178
Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability: citations and explanations supporting such statement	
1. Statement		
Novelty (N)	Claims 1-10	YES
	Claims	NO
Inventive step (IS)	Claims 1-10	YES
	Claims	NO
Industrial applicability (IA)	Claims 1-10	YES
	Claims	NO
2. Citations and explanations (Rule 70.7)		
<p style="text-align: center;">The following documents are cited in the international search report.</p> <p>Document 1: JP 2003-340946 A</p> <p>Document 2: JP 11-156971 A</p> <p>Claims 1 to 10</p> <p>The inventions set forth in claims 1 to 10 involve an inventive step.</p> <p>Document 1 discloses a medical tube that comprises a polyimide resin layer and a fluoro-resin layer, whereas document 2 discloses a method for the production of annular films which comprise a polyimide resin as the main component and a fluoro-resin that is unevenly dispersed on the surface of the film, wherein a mixed solution comprising both resins is coated upon the outside of the mold, dried and baked (in particular, refer to paragraph [0035]).</p> <p>However, the feature wherein fluoro-resin particles are deposited on the "inner surface" of the tube, which is to say the section of the tube that comes into contact with the outer surface of the core wires during the</p>		

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INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCI/JP2004/018178

Box No. V

Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;
citations and explanations supporting such statement

production process, is not disclosed or suggested in
either document 1 or document 2.